

Product datasheet

Anti-CD14 antibody [47-3D6] ab91142

画像数 2

製品の概要

製品名	Anti-CD14 antibody [47-3D6]
製品の詳細	Mouse monoclonal [47-3D6] to CD14
由来種	Mouse
特異性	ab91142 reacts with Human monocytes and macrophages; weak reactions may occur with neutrophils.
アプリケーション	適用あり: Flow Cyt
種交差性	交差種: Human
免疫原	Human lung angiotensin converting enzyme.
ポジティブ・コントロール	Human peripheral blood.

製品の特性

製品の状態	Liquid
保存方法	Shipped at 4°C. Store at +4°C short term (1-2 weeks). Store at -20°C or -80°C. Avoid freeze / thaw cycle.
バッファー	Preservative: 0.09% Sodium Azide Constituents: 1% BSA, pH 7.2
精製度	Immunogen affinity purified
特記事項(精製)	0.22µm filtered.
ポリ/モノ	モノクローナル
クローン名	47-3D6
アイソタイプ	IgG1

アプリケーション

Our [Abpromise guarantee](#) covers the use of **ab91142** in the following tested applications.

The application notes include recommended starting dilutions; optimal dilutions/concentrations should be determined by the end user.

アプリケーション	Abreviews	特記事項
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Flow Cyt

追加情報

Flow Cyt: Use 1µg for 10⁶ cells.

Not yet tested in other applications.

Optimal dilutions/concentrations should be determined by the end user.

ターゲット情報

機能

Cooperates with MD-2 and TLR4 to mediate the innate immune response to bacterial lipopolysaccharide (LPS). Acts via MyD88, TIRAP and TRAF6, leading to NF-kappa-B activation, cytokine secretion and the inflammatory response. Up-regulates cell surface molecules, including adhesion molecules.

組織特異性

Expressed strongly on the surface of monocytes and weakly on the surface of granulocytes; also expressed by most tissue macrophages.

配列類似性

Contains 11 LRR (leucine-rich) repeats.

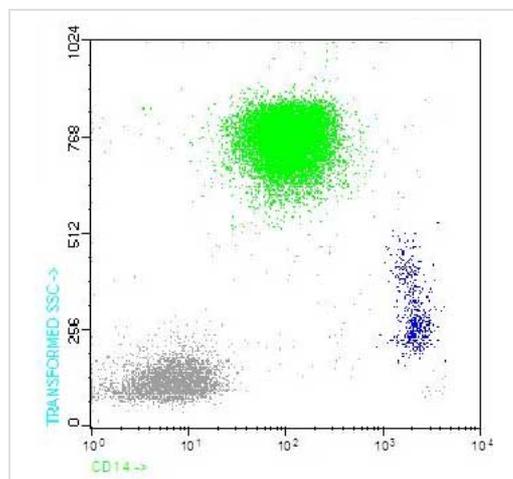
翻訳後修飾

N- and O- glycosylated. O-glycosylated with a core 1 or possibly core 8 glycan.

細胞内局在

Cell membrane.

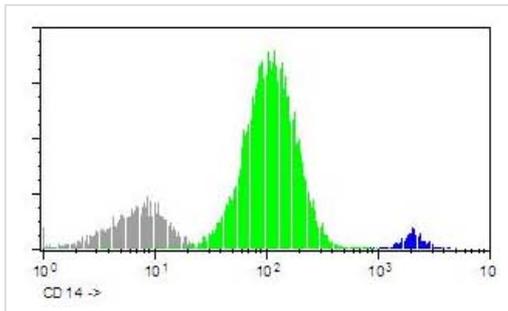
画像



ab91142, at 1µg/10⁶ cells, staining CD14 in Human normal peripheral blood.

Flow Cytometry - Anti-CD14 antibody [47-3D6]

(ab91142)



Flow Cytometry - Anti-CD14 antibody [47-3D6]
(ab91142)

ab91142, at $1\mu\text{g}/10^6$ cells, staining CD14 in Human normal peripheral blood.

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